

Serial No. 09/919,727

Attorney Docket: 74577/044

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A system for presenting a requested web page selected from a plurality of web pages, comprising:

a plurality of handlers, each of said plurality of handlers performing at least one processing task associated with one of said plurality of web pages;

at least one layered content bean being invoked by any of said plurality of handlers for retrieving content required for the one of said plurality of web pages associated with said any of said plurality of handlers, wherein the at least one layered content bean is comprised of at least one lower layer and a higher layer that is capable of implementing business logic on the at least one lower layer;

at least one model bean for storing said content;

a plurality of views, each of said plurality of views associated with one of said plurality of web pages for receiving said content from said at least one model bean and for presenting the one of said plurality of web page;

at least one view bean being invoked by any of said plurality of views for rendering the one of said plurality of web pages; and

a controller for receiving a request for said requested web page;

wherein when said controller receives said request, said controller invokes the one of said plurality of handlers associated with said requested web page for processing

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content required for said requested web page and said controller invokes the one of said plurality of views for presenting said requested web page.

2. (Previously Presented) The system of claim 1, wherein said request for said requested web page includes at least one parameter and said at least one processing task preformed by at least one of said plurality of handlers includes validating said at least one parameter.

3. (Previously Presented) The system of claim 1, wherein said request for said requested web page is subsequent to a navigation and said at least one processing task performed by at least one of said plurality of handlers includes validating said navigation.

4. (Previously Presented) The system of claim 1, wherein at least one of said plurality of handlers directs said controller to cause a different web page to be presented.

5. (Previously Presented) The system of claim 1, wherein at least one of said plurality of handlers directs said controller to invoke a different one of said plurality of views for presenting said requested web page.

6. (Previously Presented) The system of claim 1, wherein at least one of said handlers renders the requested web page.

7. (Previously Presented) The system of claim 6, wherein said controller presents the requested of web page.

8. (Previously Presented) The system of claim 1, wherein each of said plurality of handlers is multithreaded.

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9. (Previously Presented) The system of claim 1, wherein said at least one content bean receives content from at least one external system.
10. (Previously Presented) The system of claim 9, wherein said system has a first interface and said external system has a second interface and said at least one content bean translates between said first interface and said second interface.
11. (Previously Presented) The system of claim 1, further comprising a plurality of content beans each having a function and wherein said functions of said plurality of content beans are layered.
12. (Previously Presented) The system of claim 1, further comprising a configuration file, said configuration file including a list of data objects for at least one of said plurality of web pages, and wherein said at least one content bean receives said list of data objects and retrieves said data objects in said list for inclusion in said at least one of said plurality of web pages.
13. (Previously Presented) The system of claim 12, wherein said at least one of said plurality of web pages is modified by modifying said list of data objects.
14. (Previously Presented) The system of claim 12, wherein said configuration file includes authorization requirements for said requested web page, and wherein said handler verifies that said request for said requested web page satisfies said authorization requirements.
15. (Previously Presented) The system of claim 1, wherein each of said plurality of views is multithreaded.

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16. (Previously Presented) The system of claim 1, wherein each of said plurality of views is formed using JSP technology.
17. (Previously Presented) The system of claim 1, wherein said at least one view bean formats the one of said plurality of web pages into HTML.
18. (Previously Presented) The system of claim 1, further comprising a language file storing text in a plurality of languages, said text being associated with a text label, and wherein at least one of said plurality of web pages includes said text label and said at least one view bean replaces said text label with said associated text in a selected one of said plurality of languages.
19. (Currently Amended) A method for presenting a requested web page selected from a plurality of web pages, comprising the steps of:
- performing at least one processing task associated with said requested web page;
 - invoking at least one layered content bean for retrieving content required for said requested web page, wherein the at least one layered content bean is comprised of at least one lower layer and a higher layer that is capable of implementing business logic on the at least one lower layer;
 - storing said content required for said requested web page in at least one model bean;
 - receiving said content from said at least one model bean;
 - invoking at least one view bean for rendering said requested web page; and
 - presenting said requested web page including said content.

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20. (Previously Presented) The method of claim 19, wherein said request for said requested web page includes at least one parameter and the step of performing at least one processing task includes the step of:

validating said at least one parameter.

21. (Previously Presented) The method of claim 19, wherein said request for said requested web page is subsequent to a navigation and the step of performing at least one processing task includes the step of:

validating said navigation.

22. (Previously Presented) The method of claim 19, further comprising the step of: directing a different web page to be presented.

23. (Previously Presented) The method of claim 19, wherein said at least one content bean receives content from at least one content system.

24. (Previously Presented) The method of claim 23, wherein said at least one content bean executes on a system having a first interface and said content system has a second interface and wherein the step of invoking at least one content bean for retrieving content includes the step of:

translating between said first interface and said second interface.

25. (Previously Presented) The method of claim 19, further comprising a plurality of content beans each having a function and wherein said functions of said plurality of content beans are layered.

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26. (Previously Presented) The method of claim 19, further comprising a configuration file, said configuration file including a list of data objects for said requested web page, and wherein the step of invoking at least one content bean for retrieving content required includes the steps of:

receiving said list of data objects; and

retrieving said data objects in said list of inclusion in said requested web page.

27. (Previously Presented) The method of claim 26, further comprising the step of: modifying said requested web page by modifying said list of data objects.

28. (Previously Presented) The method of claim 26, wherein said configuration file includes authorization requirements for said requested web page, said method further comprising the step of:

verifying that said request for said requested web page satisfies said authorization requirements.

29 (Previously Presented) The method of claim 19, wherein the step of invoking at least one view bean for rendering said requested web page includes the step of:

formatting said requested web page into HTML.

30. (Previously Presented) The method of claim 19, further comprising a language file storing text in a plurality of languages, said text being associated with a text label, wherein said requested web page includes said text label, and wherein the step of invoking at least one view bean for rendering said requested web page includes the step of:

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replacing said text label with said associated text in a selected one of said plurality of languages.

31. (Currently Amended) A system for presenting a requested web page selected from a plurality of web pages, comprising:

a plurality of handlers, one of said plurality of handlers performing at least one processing task associated with said requested web page;

at least one layered content bean being invoked by said one of said plurality of handlers for retrieving content required for said requested web page, wherein the at least one layered content bean is comprised of at least one lower layer and a higher layer that is capable of implementing business logic on the at least one lower layer;

at least one model bean for storing said content;

a plurality of views, one of said plurality of views associated with said requested web page for receiving said content from said at least one model bean and for presenting said requested web page;

at least one view bean being invoked by said one of said plurality of views for rendering said requested web page; and

a controller for receiving a request for said requested web page,

wherein when said controller receives said request, said controller invokes said one of said plurality of handlers and said one of said plurality of views.